

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(grating near array near switch) and optic\$	USPAT	OR	ON	2002/05/15 16:33
		mukasa.in. and optic\$	USPAT	OR	ON	2002/05/02 17:01
		("385"/\$.ccls. and (\$coupl\$ with critical\$)) and ((over\$ or satur\$) with \$coupl\$)	USPAT	OR	ON	2003/04/06 19:23
		"385"/\$.ccls. and ((\$coupl\$ near1 critical\$) same over\$)	USPAT	OR	ON	2002/05/01 15:42
		"385"/\$.ccls. and (\$coupl\$ near1 critical\$)	USPAT	OR	ON	2002/05/01 15:38
		"385"/\$.ccls. and (\$coupl\$ with critical\$)	USPAT	OR	ON	2002/05/01 15:42
		"385"/\$.ccls. and (over\$ with \$coupl\$ with critical\$)	USPAT	OR	ON	2002/05/01 15:33
		"385"/\$.ccls. and (over\$ adj1 \$coupl\$)	USPAT	OR	ON	2002/05/01 15:28
		((resonant with optic\$ with modulator) or (((\$resonator with ring\$) or FRR) with modulator)) or (resonant with optic\$ with modulator) and (over\$ with \$coupl\$)) and (over\$ with \$coupl\$)	USPAT	OR	ON	2002/04/30 18:15
		((resonant with optic\$ with modulator) or (((\$resonator with ring\$) or FRR) with modulator)) or (resonant with optic\$ with modulator) and (over\$ with \$coupl\$)	USPAT	OR	ON	2003/04/04 20:21
		"385"/\$.ccls. and (fuse\$ with \$fiber\$ with \$taper\$)	USPAT	OR	ON	2002/04/30 17:19
		((resonant with optic\$ with modulator) or (((\$resonator with ring\$) or FRR) with modulator)) or (resonant with optic\$ with modulator) and (fiber same resonator) and taper\$	USPAT	OR	ON	2002/04/30 16:40
		((resonant with optic\$ with modulator) or (((\$resonator with ring\$) or FRR) with modulator)) or (resonant with optic\$ with modulator) and (fiber same \$ring\$)	USPAT	OR	ON	2002/04/29 21:38
		((resonant with optic\$ with modulator) or (((\$resonator with ring\$) or FRR) with modulator)) or (resonant with optic\$ with modulator)	USPAT	OR	ON	2002/08/28 08:12
		((ring with resonator) same taper\$) and optic\$	USPAT	OR	ON	2002/04/29 19:39
		((resonant with optic\$ with modulator) or (((\$resonator with ring\$) or FRR) with modulator)) and taper	USPAT	OR	ON	2002/04/29 20:48

		((resonant with optic\$ with modulator) or (((\$resonator with ring\$) or FRR) with modulator)) and axial\$	USPAT	OR	ON	2002/04/29 19:32
		((resonant with optic\$ with modulator) or (((\$resonator with ring\$) or FRR) with modulator)) and spacer	USPAT	OR	ON	2002/04/29 18:47
		(resonant with optic\$ with modulator) and (BOA or bifurc\$) and fiber	USPAT	OR	ON	2002/04/29 16:27
		(((\$resonator with ring\$) or FRR) with modulator) and (BOA or bifurc\$) and fiber	USPAT	OR	ON	2002/04/29 16:36
		"5802235".URPN. and (fiber\$ with \$ring\$)	USPAT	OR	ON	2002/04/29 17:03
		resonant with optic\$ with modulator	USPAT	OR	ON	2002/04/29 17:09
		(((\$resonator with ring\$) or FRR) with modulator	USPAT	OR	ON	2002/04/29 16:19
		resonator and (fiber with taper) and optic\$ and garnet	USPAT	OR	ON	2002/04/24 12:53
		resonator and (fiber with taper) and optic\$	USPAT	OR	ON	2002/04/24 11:20
		(circumferential\$ with \$mode with resonator) and optic\$	USPAT	OR	ON	2002/04/23 17:02
		(circumferential\$ with \$mode) and "385"/\$.ccls.	USPAT	OR	ON	2002/05/15 15:18
L3	11936	385/14.ccls. or 385/15.ccls. or 385/30.ccls. or 385/31.ccls. or 385/32.ccls. or 385/39.ccls. or 385/48.ccls. or 385/50.ccls. or 385/129.ccls. or 385/130.ccls. or 385/131.ccls. or 385/132.ccls. or 385/40.ccls. or 385/123.ccls. or 385/43.ccls. or 359/332.ccls. or 359/333.ccls. or 359/107.ccls. or 359/332.ccls. or 372/92.ccls.	US-PGPUB; USPAT	OR	ON	2004/12/04 16:51
L4	1107	385/27.ccls.	US-PGPUB; USPAT	OR	ON	2004/12/04 16:52
L6	9	("6052495").URPN.	USPAT	OR	OFF	2004/12/04 16:52
L7	0	("6633696").URPN.	USPAT	OR	OFF	2004/12/04 16:55
S1	8541	385/14.ccls. or 385/15.ccls. or 385/30.ccls. or 385/31.ccls. or 385/32.ccls. or 385/39.ccls. or 385/48.ccls. or 385/50.ccls. or 385/129.ccls. or 385/130.ccls. or 385/131.ccls. or 385/132.ccls. or 385/40.ccls. or 385/123.ccls. or 385/43.ccls. or 359/332.ccls. or 359/333.ccls. or 359/107.ccls. or 359/332.ccls. or 372/92.ccls.	USPAT	OR	ON	2004/12/04 16:51
S2	691	385/27.ccls.	USPAT	OR	ON	2004/12/04 16:52
S3	1	"6101300".pn.	USPAT	OR	ON	2002/04/23 17:53

S4	16	(resonator and (fiber with taper) and optic\$) and modulator	USPAT	OR	ON	2002/04/23 17:56
S5	23	"5138676".URPN.	USPAT	OR	ON	2004/04/16 14:41
S6	5	("5138676"   "5452393"   "5699461"   "5883992"   "6008927").PN.	USPAT	OR	ON	2002/04/24 11:15
S7	1	"5446573".PN.	USPAT	OR	OFF	2002/04/24 13:00
S8	4	(((\$resonator with ring\$) or FRR) with modulator) and (resonant with optic\$ with modulator)	USPAT	OR	ON	2002/04/24 13:03
S9	5	"5802235".URPN.	USPAT	OR	ON	2002/04/29 16:13
S10	2	"5802235".URPN. and ring	USPAT	OR	ON	2002/04/29 16:16
S11	1	"5001523".pn.	USPAT	OR	ON	2002/04/29 16:37
S12	9	"5001523".URPN.	USPAT	OR	ON	2002/04/29 16:39
S13	6	"5001523".URPN. and fiber	USPAT	OR	ON	2002/04/29 16:40
S14	7	"5123027".URPN.	USPAT	OR	ON	2002/04/29 16:49
S15	130	fiber with ring with resonator	USPAT	OR	ON	2002/04/29 17:05
S16	2	"5446579".URPN.	USPAT	OR	ON	2002/04/29 18:19
S17	54	ring with resonator with axial\$	USPAT	OR	ON	2002/04/29 19:37
S18	9	(ring with resonator with axial\$) and taper\$	USPAT	OR	ON	2002/04/29 19:35
S19	22	(ring with resonator) same taper\$	USPAT	OR	ON	2002/04/29 19:39
S20	38	((resonant with optic\$ with modulator) or ((\$resonator with ring\$) or FRR) with modulator)) or (resonant with optic\$ with modulator)) and (fiber same resonator)	USPAT	OR	ON	2002/04/30 16:29
S21	18501	"385"/\$.ccls.	USPAT	OR	ON	2002/04/30 16:42
S22	32	taper with fuse with fiber	USPAT	OR	ON	2002/05/01 14:48
S23	5	(taper with fuse with fiber) and wrap	USPAT	OR	ON	2002/04/30 17:47
S24	0	((taper with fuse with fiber) and wrap) and resonator	USPAT	OR	ON	2002/04/30 17:48
S25	0	((taper with fuse with fiber) and wrap) and ring	USPAT	OR	ON	2002/04/30 17:48
S26	32	taper with fuse with fiber	USPAT	OR	ON	2002/05/01 14:48
S27	1	"5313176".PN.	USPAT	OR	ON	2002/05/02 13:44
S28	1	"5313176".PN.	USPAT	OR	ON	2002/05/02 16:59
S29	0	"09760822".ap.	USPAT	OR	ON	2002/05/02 17:00
S30	14	"5475704".pn. or "5138676".pn. or "5446579".pn. or "5822482".pn. or "5751873".pn. or "5666447".pn. or "5479548".pn. or "4723827".pn. or "4515431".pn. or "4142775".pn. or "6108465".pn. or "5708670".pn. or "5546414".pn. or "5015058".pn.	USPAT	OR	ON	2002/05/13 16:07

S31	2	(grating near1 switch) and (grating near1 filter) and "385"/\$.ccls.	USPAT	OR	ON	2002/05/15 15:21
S32	2	(grating near1 switch) and (grating near1 filter) and "385"/\$.ccls.	USPAT	OR	ON	2002/05/15 15:25
S33	41	(grating near1 switch) and "385"/\$.ccls.	USPAT	OR	ON	2002/05/15 15:29
S34	1	"5969834".pn.	USPAT	OR	ON	2002/05/15 15:41
S35	0	"5969834".URPN.	USPAT	OR	ON	2002/05/15 15:33
S36	62	((series with grating) same Bragg) and switch	USPAT	OR	ON	2002/05/15 15:45
S37	5	((series with grating) same Bragg) same switch	USPAT	OR	ON	2002/05/15 15:47
S38	15	add-drop near1 switch	USPAT	OR	ON	2002/05/15 16:31
S39	23	grating near array near switch	USPAT	OR	ON	2002/05/15 16:34
S40	2	(grating adj1 switch) same (series with grating)	USPAT	OR	ON	2002/05/15 16:38
S41	23	(grating adj1 switch) same (array near1 grating)	USPAT	OR	ON	2002/05/15 16:41
S42	2	grating near1 filter near1 switch	USPAT	OR	ON	2002/05/15 16:44
S43	4	grating near2 filter near2 switch	USPAT	OR	ON	2002/05/15 16:47
S44	2	(grating near2 filter near2 switch) not (grating near1 filter near1 switch)	USPAT	OR	ON	2002/05/15 16:45
S45	80	(grating with filter with switch) not (grating near2 filter near2 switch)	USPAT	OR	ON	2002/05/15 16:48
S46	171	((resonant with optic\$ with modulator) or (((\$resonator with ring\$) or FRR) with modulator)) or (resonant with optic\$ with modulator)	USPAT	OR	ON	2002/08/27 11:18
S47	5	((((resonant with optic\$ with modulator) or (((\$resonator with ring\$) or FRR) with modulator)) or (resonant with optic\$ with modulator)) and taper	USPAT	OR	ON	2002/08/27 11:18
S48	464	((resonant with optic\$ with modulator) or (((\$resonator with ring\$) or FRR)) and modulator	USPAT	OR	ON	2002/08/28 08:16
S49	361	((((resonant with optic\$ with modulator) same (ring or circumfer\$)) or (((\$resonator with ring\$) or FRR)) and modulator	USPAT	OR	ON	2002/08/28 08:17
S50	43	(((((resonant with optic\$ with modulator) same (ring or circumfer\$)) or (((\$resonator with ring\$) or FRR)) and modulator) and taper	USPAT	OR	ON	2002/08/28 08:20

S51	6	(((((resonant with optic\$ with modulator) same (ring or circumfer\$)) or ((\$resonator with ring\$) or FRR)) and modulator) and (taper with \$9fiber\$)	USPAT	OR	ON	2002/08/28 08:33
S52	6	(((((resonant with optic\$ with modulator) same (ring or circumfer\$)) or ((\$resonator with ring\$) or FRR)) and modulator) and (taper with fiber\$)	USPAT	OR	ON	2002/08/28 08:55
S53	123	439/577.ccls.	USPAT	OR	ON	2002/08/28 09:03
S54	10	439/577.ccls. and ferrule	USPAT	OR	ON	2002/08/28 09:13
S55	113	439/577.ccls. not (439/577.ccls. and ferrule)	USPAT	OR	ON	2002/08/28 09:25
S56	17	(439/577.ccls. not (439/577.ccls. and ferrule)) and fiber	USPAT	OR	ON	2002/08/28 09:30
S57	96	(439/577.ccls. not (439/577.ccls. and ferrule)) not ((439/577.ccls. not (439/577.ccls. and ferrule)) and fiber)	USPAT	OR	ON	2002/08/28 11:10
S58	1	"4732446".pn.	USPAT	OR	ON	2002/08/28 11:24
S59	22	data with plug with edge with connector	USPAT	OR	ON	2002/08/28 11:30
S60	0	(data with plug with edge with connector) and ferrule	USPAT	OR	ON	2002/08/28 11:30
S61	17	ring with resonat\$6 with taper\$6	USPAT	OR	ON	2003/04/04 20:36
S62	219	resona\$6 and (waveguide or fiber) and taper\$6 and evanesc\$9 and optic\$6	USPAT	OR	ON	2003/04/04 20:40
S63	124	resonat\$6 and (waveguide or fiber) and taper\$6 and evanesc\$9 and optic\$6	USPAT	OR	ON	2003/04/04 20:51
S64	12	resonat\$6 and (waveguide or fiber) and taper\$6 and evanesc\$9 and optic\$6 and 385/130.ccls.	USPAT	OR	ON	2003/04/04 20:52
S65	12	resonat\$6 and (waveguide or fiber) and taper\$6 and evanesc\$9 and optic\$6 and 385/30.ccls.	USPAT	OR	ON	2003/04/04 21:07
S66	22	resonat\$6 and (waveguide or fiber) and evanesc\$9 and optic\$6 and 385/30.ccls.	USPAT	OR	ON	2003/04/06 17:54
S67	12	(resonat\$6 and (waveguide or fiber) and evanesc\$9 and optic\$6 and 385/30.ccls. ) and taper\$6	USPAT	OR	ON	2003/04/06 17:55
S68	1	"5475704".pn.	USPAT	OR	ON	2003/04/06 19:24
S69	1	"5446579".pn.	USPAT	OR	ON	2004/04/14 22:28
S70	1	"6101300".pn.	USPAT	OR	ON	2003/04/06 20:00
S71	1	"5475704".pn.	USPAT	OR	ON	2003/04/07 14:40

S72	14	ring near1 resonat\$6 with evanesc\$6	USPAT	OR	ON	2003/04/07 14:40
S73	6	"5138676".pn. or "5025043".pn. or "5015058".pn. or "6108465".pn. or "5446579".pn. or "6052495".pn.	US-PGPUB; USPAT	OR	ON	2003/09/26 10:40
S74	1	"20020081055"	US-PGPUB; USPAT	OR	ON	2004/04/14 21:53
S75	1	"20020044739"	US-PGPUB; USPAT	OR	ON	2004/04/14 21:53
S76	250	(waveguide with mode with wavelengths!) and "385"/\$.ccls.	USPAT	OR	ON	2004/04/14 22:23
S77	52	((waveguide with mode with wavelengths!) and "385"/\$.ccls. ) and resonator	USPAT	OR	ON	2004/04/14 22:23
S78	1	"6052495".pn.	USPAT	OR	ON	2004/04/14 22:29
S79	7	"6052495".URPN.	USPAT	OR	ON	2004/04/14 22:30
S80	29	"5138676".URPN.	USPAT	OR	ON	2004/04/16 14:41
S81	1	"6356694".pn.	USPAT	OR	ON	2004/04/16 15:14
S82	1	"6293688".pn.	USPAT	OR	ON	2004/04/16 15:14
S83	2	"4592043".pn. or "4695121".pn.	US-PGPUB; USPAT	OR	ON	2004/07/10 22:00